

# Bulletin #8

This issue was released on August 17, 1998.

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## Contents

- [Twelve New Preliminary Seismic Hazard Zone Maps Released](#)
- [Cities Affected by August 17 Preliminary Seismic Hazard Zone Maps](#)
- [Seismic Hazards to be Mapped in Oakland](#)
- [Reminder: Filing of Site Investigation Reports](#)
- [To Order Seismic Hazard Zone Maps](#)
- [Planned Map Release Dates](#)
- [For More Information...](#)

## Twelve New Preliminary Seismic Hazard Zone Maps Released

Twelve preliminary seismic hazard zone maps covering parts of Los Angeles and Orange counties were released by the Department of Conservation on August 17, 1998. The maps include 63 cities and unincorporated areas of Los Angeles and Orange counties (see list below).

The new maps are the Baldwin Park, Burbank, El Monte, Los Alamitos, Mint Canyon, Pasadena, San Dimas, San Fernando, Seal Beach, South Gate, Sunland, and Whittier 7.5-minute quadrangles. Each map covers approximately 60 square miles. The maps are the latest in a series of 39 to be released during a three-year project that began in 1995. Each shows the results of a detailed assessment of landslide and liquefaction hazards. Each map represents many thousands of data points and hundreds of hours of analysis by geologists in the Department of Conservation's Division of Mines and Geology (DMG).

The release signals the beginning of a 90-day review and comment period which will end November 17, 1998. Comments from interested parties or organizations must be submitted to the State Mining and Geology Board by that date. The board's address is:

801 K Street, MS 24-05  
Sacramento, CA 95814

Following the comment period, DMG has 90 days to consider comments and revise the maps. Following revisions, the maps will become final on February 17, 1999.

Copies of the maps are available through BPS Reprographic Services in San Francisco. The company is

authorized by DMG to reproduce and sell the maps at cost. BPS's address is provided with the index map below. Images of the maps are available on the Web at <http://www.consrv.ca.gov/cgs/shezp/>

## Cities Affected by August 17 Preliminary Seismic Hazard Zone Maps

Orange County	Los Angeles County				
Anaheim	Arcadia	Cerritos	Huntington Park	Lynwood	San Fernando
Buena Park	Artesia	Commerce	Industry	Maywood	San Gabriel
Cypress	Azusa	Compton	Irwindale	Monrovia	Santa Clarita
Garden Grove	Baldwin Park	Covina	La Canada-Flintridge	Montebello	Santa Fe Springs
Huntington Beach	Bell	Cudahy	La Mirada	Monterey Park	South El Monte
Seal Beach	Bell Gardens	Diamond Bar	La Puente	Norwalk	South Gate
Stanton	Bellflower	Downey	La Verne	Paramount	Temple City
Westminster	Burbank	Duarte	Lakewood	Pasadena	Vernon
	Carson	El Monte	Long Beach	Pico Rivera	Walnut
		Glendale	Los Alamitos	Pomona	West Covina
		Glendora	Los Angeles	Rosemead	Whittier
		Hawaiian Gardens		San Dimas	

## Seismic Hazards to be Mapped in Oakland

During July 1998, the Department of Conservation's Division of Mines and Geology will begin mapping landslide and liquefaction hazards in Oakland and Piedmont. The funding for the maps will come from the Department of Conservation. Oakland's designation as a Project Impact "disaster-resistant community" by the Federal Emergency Management Agency (FEMA) influenced the decision to expedite mapping of the city. Piedmont, entirely surrounded by Oakland, also will be mapped.

FEMA selected seven pilot communities nationwide to participate in Project Impact. Project Impact is based on three principles: (1) preventive actions must be decided at the local level; (2) private sector participation is vital; and (3) long-term efforts and investments in prevention measures are essential.

Local communities will have access to the latest technology and mitigation practices available through FEMA on the premise that a disaster-resistant community is able to bounce back from a natural disaster with far less loss of property and much less cost for repairs. Also, time lost from productivity is minimized for businesses and their employees.

## Reminder: Filing of Site Investigation Reports

Cities and counties where official seismic hazard zone maps have been released are required to send a copy of any required site investigation report to the State Geologist within 30 days of acceptance.

The purpose of this submittal is to expedite future updates of the zone maps by DMG. The Department of Conservation has no review authority and does not approve or disapprove the reports. Send reports to:

## To Order Seismic Hazard Zone Maps

Seismic hazard zone maps for liquefaction and/or landslide potential are available from:

BPS Reprographic Services

149 Second Street

San Francisco, CA 94103

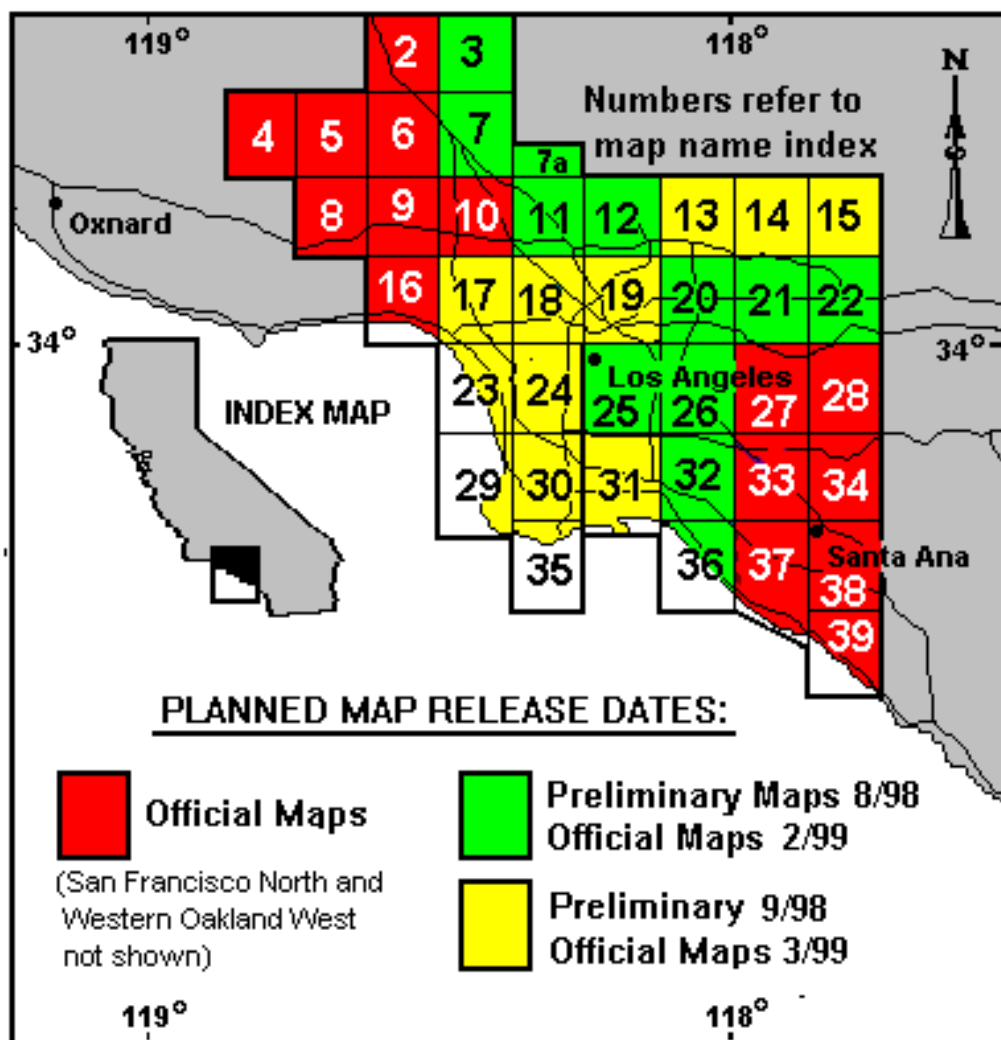
(415) 512-6550

Contact BPS for price information.

**Note:** The image below is as it appeared in Bulletin #8.

[A more up-to-date schedule may be available.](#)

- |  |                   |
|--|-------------------|
| 1. San Francisco North and Treasure Island portion of Oakland West | 19. Los Angeles   |
| 2. Newhall   | 20. El Monte      |
| 3. Mint Canyon   | 21. Baldwin Park  |
| 4. Simi Valley West  | 22. San Dimas     |
| 5. Simi Valley East  | 23. Venice        |
| 6. Oat Mountain  | 24. Inglewood     |
| 7. San Fernando  | 25. Southgate     |
| 7a. Sunland  | 26. Whittier      |
| 8. Calabasas   | 27. La Habra      |
| 9. Canoga Park   | 28. Yorba Linda   |
| 10. Van Nuys   | 29. Redondo Beach |
| 11. Burbank  | 30. Torrance      |
| 12. Pasadena   | 31. Long Beach    |
| 13. Mount Wilson   | 32. Los Alamitos  |
| 14. Azusa  | 33. Anaheim       |
| 15. Glendora   | 34. Orange        |
| 16. Topanga  | 35. San Pedro     |
| 17. Beverly Hills  | 36. Seal Beach    |
| 18. Hollywood  | 37. Newport Beach |
|  | 38. Tustin        |
|  | 39. Laguna Beach  |



# For More Information...

The **Department of Conservation's Division of Mines and Geology** posts information pertaining to the **Seismic Hazard Mapping Program** and the **Fault Evaluation and Zoning Program** at the Department of Conservation's Web site: <http://www.consrv.ca.gov/>

For assistance with guideline and/or map interpretation, questions or comments about the home page, or availability of data and data services, or for information about outreach services available to local governments, contact:

**Jack McMillan, Outreach Coordinator**

**Voice: (916) 323-8569**

**Fax: (916) 445-3334**

**E-mail: [jmcmilla@consrv.ca.gov](mailto:jmcmilla@consrv.ca.gov)**

For information about the **Fault Evaluation and Zoning Program**, contact:

**Bill Bryant, Senior Geologist**

**Voice: (916) 323-9672**

**Fax: (916) 322-4765**

**E-mail: [bbryant@consrv.ca.gov](mailto:bbryant@consrv.ca.gov)**